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Attorney Docket P1110P1C1
PATENT

CERTIFICATION UNDER 37 CFR 1.10

EL809447486US: Express Mail Number

June 21, 2001: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.

1c903 U.S. PT 09/887879 06/21/01

Eileen Ly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231

EL809447486US

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Avi J. Askenazi, San Mateo, CA Kevin P. Baker, San Mateo, CA Anan Chuntharapai, Colma, CA Austin Gurney, Belmont, CA Kyung Jin Kim, Los Altos, CA William I. Wood, San Mateo, CA

Title:

Apo-2DcR

- 1. Type of Application
- [] This application is for an original, non-provisional application.
- [] This is a non-provisional application claiming priority to provisional application no. __, filed ___, the entire disclosure of which is hereby incorporated by reference.
- [X] This is a [] continuation-in-part [X] continuation [] divisional application claiming priority to application Serial Number 09/096,500, filed June 12, 1998, the entire disclosure of which is hereby incorporated by reference.
- 2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)
 - 106 pages of specification
 - __5__ pages of claims
 - 1 page(s) of abstract
 - __18_ sheet(s) of drawings

#92379

[] formal [X] informal

3.	Declaration or Oath					
	(for new and CIP applications; also for Cont./Div. where inventor(s) are being added) An executed declaration of the inventor(s) [] is enclosed [] will follow.					
	(for Cont./Div. where inventorship is the same or inventor(s) being deleted) X A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).					
	(for Cont./Div. where inventor(s) being deleted) A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).					
4.	Assignment					
	(for new and CIP applications) An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [] will follow.					
	(for cont./div.) X The prior application is assigned of record to Genentech, Inc.					
5.	Amendments (for continuation and divisional applications)					
	_X Cancel in this application original claims <u>1-14 and 35-54</u> of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)					
	A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)					
	Relate Back 35 U.S.C. 120 or 35 U.S.C. 119					
	X Amend the specification by inserting before the first line the sentence:					
	This is a					
	non-provisional application X continuation divisional continuation-in-part					
	of co-pending application(s)					

<u>X</u>	Serial No. 09/096,500 filed on June 12, 1998, which application(s) is(are) incorporated
	herein by reference and to which application(s) priority is claimed under 35 USC §120
	International Application _ filed on _ which designated the U.S., which application(s) is(are)
	incorporated herein by reference and to which application(s) priority is claimed under 35 USC
	§120
	provisional application No filed _, the entire disclosure of which is hereby incorporated by
	reference and to which application(s) priority is claimed under 35 USC \$119

6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

		CLAIN	IS FOR FEE CA	LCULATION	a
Number	Filed	Number	er Extra	Rate	Basic Fee 37 CFR 1.16(a) \$710.00
Total Claims	20	- 20 =	0	X \$18.00	\$0.00
Independent Claims	6	- 3=	3	X \$80.00	\$240.00
Multiple dependent claim(s), if any				+ \$270.00	\$0.00
			Fili	ng Fee Calculation	\$950.00

7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$950. A duplicate copy of this transmittal is enclosed.

8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. **A duplicate copy of this sheet is enclosed.**

9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [X] Submission of "Sequence Listing" (paper copy).
- [] A new Power of Attorney or authorization of agent.
- [] Other:

10. Maintenance of Copendency of Prior Application (for continuation and divisional applications)

[This item **must** be completed and the necessary papers filed in the prior application if the period set in the prior application has run]

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the pending prior application until July 19, 2001.

A copy of the petition for extension of time in the *prior* application is attached.

11. Correspondence Address:

X Address all future communications to:

Attn: Diane L. Marschang

Respectfully submitted, GENENTECH, INC.

Date: June 21, 2001

Diane L. Marschang Reg. No. 35,600

Telephone No. (650) 225-5416